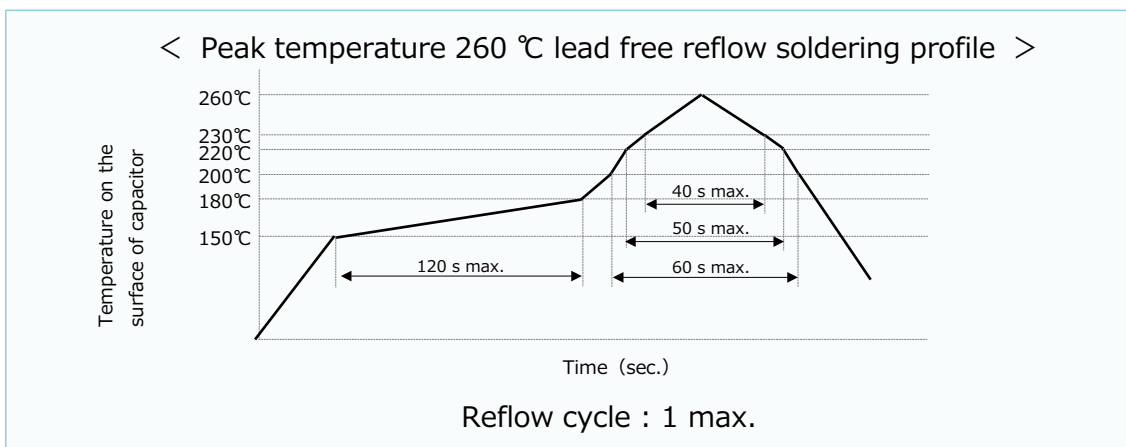
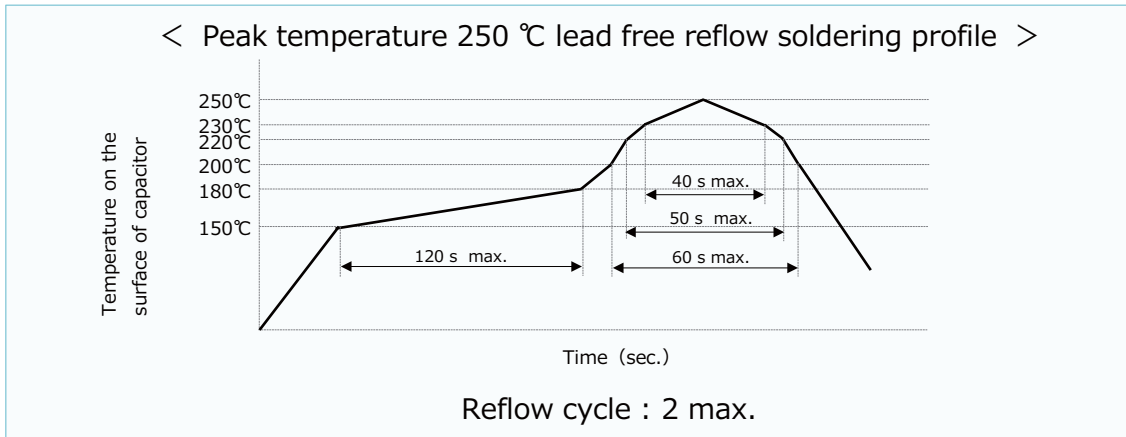


**Mounting specifications**

◆ **Recommendable reflow soldering**



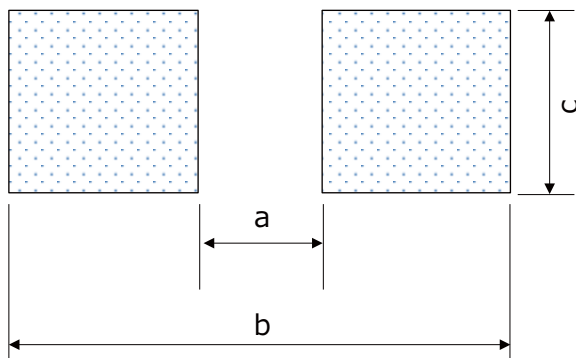
- Soldering with a soldering iron
  - Tip of a soldering iron : 400 °C±10 °C
  - Working time : 5 sec. max.

● Flow soldering

|                     | Temperature                             | Time              | Flow number       |
|---------------------|---|-------------------|-------------------|
| Preheating          | 120 °C or less<br>(ambient temperature) | 120 sec. or less  | 1 time            |
| Soldering condition | 260 °C+5 °C or less                     | 10+1 sec. or less | 2 times or less*1 |

\*1 : When soldering 2 times, total immersion time should be 10+1 sec. or less.

**Land pattern**



Unit : mm

| Size code | a   | b    | c   |
|-----------|-----|------|-----|
| A5        | 1.0 | 6.2  | 1.6 |
| B45       | 1.4 | 7.4  | 1.6 |
| B6        | 1.4 | 7.4  | 1.6 |
| C5        | 2.1 | 9.1  | 1.6 |
| C55       | 2.1 | 9.1  | 1.6 |
| C6        | 2.1 | 9.1  | 1.6 |
| C65       | 2.1 | 9.1  | 1.6 |
| C8        | 2.1 | 9.1  | 1.6 |
| C10       | 2.1 | 9.1  | 1.6 |
| C10L      | 2.1 | 9.1  | 2.5 |
| E7        | 2.8 | 11.1 | 1.9 |
| E10       | 2.8 | 11.1 | 1.9 |
| E12       | 2.8 | 11.1 | 1.9 |
| F8        | 4.3 | 13.1 | 1.9 |
| F10       | 4.3 | 13.1 | 1.9 |
| F12       | 4.3 | 13.1 | 1.9 |